

## The Phasmid Database: version 1.5.

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### Key words

Phasmida, Phasmatodea, Taxonomic Database, Generic names.

Originally the second version of *The Phasmid Database*, to include the correct generic and specific name combinations for all species, was intended for release in 1993. However it became necessary to identify the type species of all genera in order to trace the valid combination for many species. This has occupied a great deal of time with the result that the second version is not yet available. It is hoped that the second version will be released during 1995, possibly in combination with the third version, a complete synonymic catalogue. The current release is intended to update the species file and to expand the genera file.

The genera file has been modified to contain details of the type species and to include genera which are junior synonyms or homonyms. This file has been used to generate a list of type species (see this issue of *Phasmid Studies*). The database file has an associated memo file which contains references and explanations for some of the type fixations.

The species file now contains 2923 entries, a number of species have been added since the release of version 1.0 and some duplicated entries have been removed.

A number of changes should be made to the list of genera which I gave in the December 1992 issue of *Phasmid Studies* (Bragg, 1992), these are in addition to the previously published corrections (Bragg, 1993).

The genus *Paraloxopsis* Günther 1934 should read *Paraloxopsis* Günther 1932 (wrong date), and *Steleoxiphus* Rehn 1906 should read *Steleoxiphus* Rehn 1907 (date wrong). The genus *Woodmansonia* should read *Woodmasonia* (spelling error).

The following genera appear to be valid, and have been added to the database:

<i>Adelungella</i>	Brunner	1907
<i>Alloeophasma</i>	Redtenbacher	1906
<i>Austroclonistra</i>	Redtenbacher	1908
<i>Charmides</i>	Stål	1875
<i>Eustygera</i>	Brunner	1907
<i>Laciphorus</i>	Redtenbacher	1908
<i>Lobophasma</i>	Günther	1935
<i>Malacomorpha</i>	Rehn	1906
<i>Maransis</i>	Karsch	1898
<i>Paraleptinia</i>	Carl	1913
<i>Xylobacillus</i>	Uvarov	1940

Two of the above were omitted from Brunner & Redtenbacher's monograph (Brunner 1907; Redtenbacher 1906, 1908): *Malacomorpha* and *Maransis*; in both cases both the genus and the type species were omitted. Several genera added since version 1.0 have yet to be placed in a subfamily or tribe.

The genus *Perliodes* Redtenbacher 1906 is a junior synonym of *Olcyphides* Griffini 1899, as Karny (1923: 234) has already pointed out; *Perliodes* should therefore be deleted from the list.

The genus *Leptyniella* Bolivar 1926 was established with *Leptyniella attenuata* (Pantel) as the type species, however this is the type species of *Leptynia* Pantel 1890 (by selection of Kirby 1904: 335) so *Leptyniella* is a junior synonym and hence not valid. This leaves *Leptynia* Bolivar (not Pantel) without a valid name, however subsequent authors have treated *Leptynia* Pantel and *Leptynia* Bolivar as one genus so a replacement name seems unnecessary.

To obtain a copy of *The Phasmid Database 1.5* send a formatted disk(s) and the return postage to the above address. Version 1.5 occupies 0.8MB.

### References

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